

MATERIAL

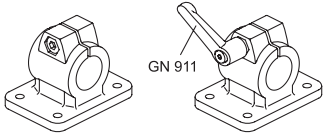
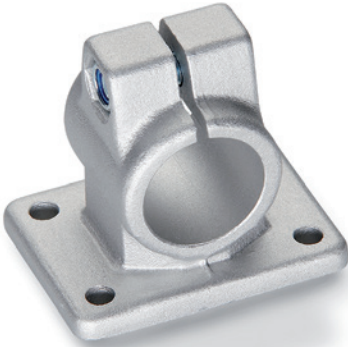
Aluminium, matte finish.
AISI 304 stainless steel screws and nuts.

STANDARD EXECUTIONS

Surface finish index:
- **BL**: natural colour.
- **SW**: epoxy resin coating resistant to UV rays, RAL 9005 black colour.

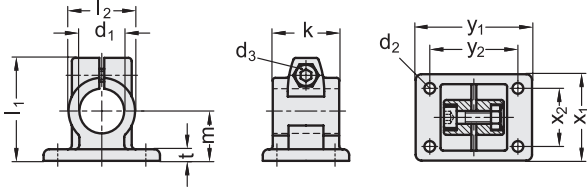
FEATURES AND APPLICATIONS

The assembly hole of GN 146 connecting clamps allows an excellent match with tubes GN 990 (see page 1368).
The clamping screw d3 may be replaced by clamping kit GN 911 (see page 1372).



Conversion Table
1 mm = 0.039 inch

d1	
mm	inch
20	0.78
25	0.98
30	1.17
32	1.25
35	1.37
40	1.56
42	1.64
45	1.76
48	1.87
50	1.95
55	2.15
60	2.34



Code BL	Code SW	Description	d1	d2	d3	k	l1	l2	m	t	x1	x2	y1	y2	d3 Clamping kit	194
GN.45911	GN.45916	GN 146-B20-40-2-*	20	6.5	M8	40	62	40	30	7	52	35	70	53	GN 911-M8-32	194
GN.45931	GN.45936	GN 146-B25-40-2-*	25	6.5	M8	40	62	40	30	7	52	35	70	53	GN 911-M8-32	179
GN.45951	GN.45956	GN 146-B30-40-2-*	30	6.5	M8	40	62	40	30	7	52	35	70	53	GN 911-M8-32	159
GN.45971	GN.45976	GN 146-B30-56-2-*	30	8.5	M10	56	83	56	42	10	78	52	108	82	GN 911-M10-40	510
GN.45991	GN.45996	GN 146-B32-56-2-*	32	8.5	M10	56	83	56	42	10	78	52	108	82	GN 911-M10-40	476
GN.46011	GN.46016	GN 146-B35-56-2-*	35	8.5	M10	56	83	56	42	10	78	52	108	82	GN 911-M10-40	480
GN.46031	GN.46036	GN 146-B40-56-2-*	40	8.5	M10	56	83	56	42	10	78	52	108	82	GN 911-M10-40	435
GN.46051	GN.46056	GN 146-B40-65-2-*	40	11	M10	65	95	65	50	14	92	62	128	98	GN 911-10-55	794
GN.46071	GN.46076	GN 146-B42-65-2-*	42	11	M10	65	95	65	50	14	92	62	128	98	GN 911-10-55	760
GN.46091	GN.46096	GN 146-B45-65-2-*	45	11	M10	65	95	65	50	14	92	62	128	98	GN 911-10-55	736
GN.46111	GN.46116	GN 146-B48-65-2-*	48	11	M10	65	95	65	50	14	92	62	128	98	GN 911-10-55	694
GN.46131	GN.46136	GN 146-B50-65-2-*	50	11	M10	65	95	65	50	14	92	62	128	98	GN 911-10-55	680
GN.46151	GN.46156	GN 146-B50-80-2-*	50	11	M10	80	112	80	60	14	110	74	154	118	GN 911-10-55	1320
GN.46171	-	GN 146-B55-80-2-BL	55	11	M10	80	112	80	60	14	110	74	154	118	GN 911-10-55	1120
GN.46191	GN.46196	GN 146-B60-80-2-*	60	11	M10	80	112	80	60	14	110	74	154	118	GN 911-10-55	1120

* Complete the description of the standard item needed by adding the finish of the connector clamps: BL (blank) or SW (black).